FY 2009 Capital Budget TPS Report 49670

Agency: Commerce, Community and Economic Development

Grants to Municipalities (AS 37.05.315)
Grant Recipient: Fairbanks (City of)

**Project Title:** 

# Fairbanks (City of) - Road Improvements in the Slaterville Subdivision North of Minnie Street

State Funding Requested: \$ 20,000 House District: 9 - E

One-Time Need

### **Brief Project Description:**

Street drainage, storm drain and resurfacing improvements to prevent flooding in the Slaterville Subdivision North of Minnie Street.

**Funding Plan:** 

**Total Cost of Project:** \$20,000

<u>Funding Secured</u> <u>Other Pending Requests</u> <u>Anticipated Future Need</u>

Amount FY Amount FY Amount FY

There is no other funding needed

# **Detailed Project Description and Justification:**

All streets in the Slaterville Subdivision north of Minnie Street - \$200,000. The various roads in this subdivision were surfaced with chip and seal approximately 8 to 12 years ago and the surfacing is at or beyond the useful life expectancy. All roads in the subdivision are experiencing extensive raveling, potholing, and base course/sub-base failure mostly exacerbated by a very poor to non-existent storm drainage system. During breakup of each year the subdivision requires extensive steam thawing by public works crews to minimize flooding. Proposed improvements in the subdivision would include grinding the existing surfaces, reconstructing the base course and increasing the centerline elevation of the road in most areas and re-profiling the road section to improve drainage, extending the storm drain system throughout most of the subdivision by installing lateral storm drain lines and new catch basins, and re-surfacing the roads with 2 inches of AC pavement. The storm drain system drains to Noyes Slough, an EPA-listed impaired water body, thus additional best management practices must be implemented to the system, such as deep barreled catch basins and sedimentation devices near outfalls.

#### **Project Timeline:**

Most work should be completed in Summer of 2008. If additional work is needed, this project may extend into 2009.

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## **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

City of Fairbanks

For use by Co-chair Staff Only:

Contact Name: Graham Siebe Contact Number: 465-6890

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Has this project been through a public review process at the local level and is it a community priority? X Yes No

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